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(21) International Application Number: PCT/US98/27428 (22) International Filing Date: 23 December 1998 (23.12.98) (30) Priority Data: 9/366003 24 December 1997 (24.12.97) JP (71) Applicant (for all designated States except US): E.I. DU PONT DE NEMOURS AND COMPANY [US/US]; 1007 Market Street, Wilmington, DE 19898 (US). (72) Inventor; and (75) Inventor/Applicant (for US only): KOBAYASHI, Toshikazu [JP/JP]; 3759-7, Kawachi-machi, Kawachi-gun, Tochigi 329-1104 (JP). (74) Agent: PHAM, Hanh, T.; E.I. du Pont de Nemours and Company, Legal Patent Records Center, 1007 Market Street, Wilmington, DE 19898 (US).		(81) Designated States: CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> <i>With amended claims.</i>
(54) Title: ANTISTATIC POLYMER COMPOSITION AND MOLDINGS THEREOF (57) Abstract To provide an antistatic polymer composition that can manifest a uniform antistatic effect permanently with little change in the surface resistance of moldings owing to humidity. Along with a polyether-system ion-conducting polymer, an ion source e.g. comprising a source of carboxyl groups and a source of at least one metal ion that can react with these carboxyl groups and a plasticizer of the ion-conducting polymer are compounded in one or more polymers selected from the group consisting of polyester, polycarbonate, polyamide, polyoxymethylene, polyphenylene sulfide, compounds of polyphenylene oxide and polystyrene, ABS, polyethylene, polypropylene and EPDM.		